AirMagnet Directional Antenna specifications

The AirMagnet Directional Antenna will enhance the RF detection and capabilities of the AirMagnet Analyzers in a single direction helping narrow down the search pattern far more effectively. It is small, light and portable.

Users need to attach the Velcro base (supplied with the directional antenna package) to the laptop and connect it to the AirMagnet card and start analyzing the wireless environment in the specific area.

Technical Specifications for the AirMagnet Directional Antenna (Flag Yagi)

	Min	Nom	Max
Frequency Range			
• 2.4 GHz Band	2.4 GHz		2.5 GHz
• 5 GHz Band	4.9 GHz		5.9 GHz
VSWR		1:1.5	
Impedance		50 Ω	
Gain		5 dBi	
Polarization		Linear	
Front-to-Back Ratio		>20dB	
Azimuth Beamwidth (V-pol)		55 deg	
Elevation Beamwidth (V-pol)		50 deg	

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